## ABSTRACT OF THE DISCLOSURE

There is provided a music reproduction system which enables music editing and acoustic effect application by simple operations, for realizing a desired musical concept in an operator's mind. An operating terminal that can be carried by an operator generates motion information in response to motion of the operator carrying the operating terminal unit. Music data of a piece of music to be reproduced is edited based on the generated motion information. The motion information includes peak information indicative of magnitude of the motion. When a peak value indicated by the peak information exceeds predetermined first and second threshold values, music reproduction control information is generated based on the peak information, and when the peak value indicated by the peak information is larger than the first threshold value and smaller than the second threshold value, acoustic effect control information is generated based on the peak information. The music data is edited based on the music reproduction control information and the acoustic effect control information.